## UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nongrovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 239657US2

First Inventor or Application Identifier Hiromichi OTA, et al.

Title LAMINATED OPTICAL WAVEGUIDE ARRAY, BEAM COLLECTING DEVICE AND LASER EMISSION DEVICE

Assignee Name: TOYODA KOKI KABUSHIKI KAISHA
Assignee Address: 1-1, Asahi-machi, Kariya-shi, Aichi-ken, Japan

| Se  | APPLICATION ELEMENTS  e MPEP chapter 600 concerning utility patent application contents  | Commissioner for Patents  ADDRESS TO: Mail Stop Patent Application Alexandria, Virginia 22313   |  |  |  |  |  |  |  |  |
|---|--|---|--|--|--|--|--|--|--|--|
| 1.  | Fee Transmittal Form (e.g. PTO/SB/17)  | ACCOMPANYING APPLICATION PARTS  |  |  |  |  |  |  |  |  |
|   | (Submit an original and a duplicate for fee processing)  | 7. Assignment Papers (cover sheet & document(s)) (Faxed Copy)                                   |  |  |  |  |  |  |  |  |
| 2   | Specification Total Sheets 50  | 8. Application Data Sheet. See 37 CFR 1.76  |  |  |  |  |  |  |  |  |
|   |  | 2 7 37 C.F.R. §3.73(b) Statement Power of   |  |  |  |  |  |  |  |  |
| . =   | Drawing(s) (35 U.S.C. 113) Total Sheets 16   | 9. ☐ (when there is an assignee) ☐ Attorney  10. ☐ English Translation Document (if applicable) |  |  |  |  |  |  |  |  |
| э.  | Drawing(s) (35 U.S.C. 113) Total Sheets 16   | Information Disclosure Conice of IDS  |  |  |  |  |  |  |  |  |
| _   |  | 11. Statement (IDS)/PTO-1449 Citations  |  |  |  |  |  |  |  |  |
| 4.  | Oath or Declaration Total Pages 4  | 12. Preliminary Amendment   |  |  |  |  |  |  |  |  |
| • a.  | Newly executed (Faxed copy)  | 13. White Advance Serial No. Postcard   |  |  |  |  |  |  |  |  |
| b.  | Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 17 completed)   | 14. Certified Copy of Priority Document(s)  |  |  |  |  |  |  |  |  |
| •   | <ol> <li>DELETION OF INVENTOR(S)         Signed statement attached deleting inventor(s) named in<br/>the prior application, see 37 C.F.R. §1.63(d)(2) and<br/>1.33(b).     </li> </ol> | 15.   Applicant claims small entity status.  See 37 CFR 1.27                                    |  |  |  |  |  |  |  |  |
| 5. 🗆  | CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  | 16. □ Other:  |  |  |  |  |  |  |  |  |
| 6. 🗆  | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  |   |  |  |  |  |  |  |  |  |
| a.  | Computer Readable Form (CRF)   |   |  |  |  |  |  |  |  |  |
| b.  | Specification or Sequence Listing on :   |   |  |  |  |  |  |  |  |  |
|   | i. CD-ROM or CD-R (2 copies); or   | 1   |  |  |  |  |  |  |  |  |
|   | ii. □ Paper  | 0.0   |  |  |  |  |  |  |  |  |
| c.  | ☐ Statements verifying identity of above copies  |   |  |  |  |  |  |  |  |  |
| 17. If a  | CONTINUING APPLICATION, check appropriate box, and supp  | ly the requisite information below:   |  |  |  |  |  |  |  |  |
| ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:  |  |   |  |  |  |  |  |  |  |  |
| Prior   | Prior application information: Examiner: Group Art Unit:   |   |  |  |  |  |  |  |  |  |
| For CONT  | INUATION OR DIVISIONAL APPS only. The entire disclosure of the prior   | application from which an path or declaration is supplied under Box 4b, is                      |  |  |  |  |  |  |  |  |
| For CONTINUATION OR DIVISIONAL APPS only. The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the ecompaniging continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. |  |   |  |  |  |  |  |  |  |  |
| 18. Ame   | nd the specification by inserting before the first line the s  | entence:  |  |  |  |  |  |  |  |  |
| ☐ This  | application is a   Continuation   Division   | ☐ Continuation-in-part (CIP)  |  |  |  |  |  |  |  |  |
| of a  | pplication Serial No. Filed on   |   |  |  |  |  |  |  |  |  |
| ☐ Whi   | ch was published in English  | j   |  |  |  |  |  |  |  |  |
| □ Whi   | ch was not published in English  |   |  |  |  |  |  |  |  |  |
| ☐ This  | application claims priority of provisional application Seri  | al No. Filed  |  |  |  |  |  |  |  |  |
| 19. CORRESPONDENCE ADDRESS  |  |   |  |  |  |  |  |  |  |  |
|   |  |   |  |  |  |  |  |  |  |  |
| 22850   |  |   |  |  |  |  |  |  |  |  |
| (703) 413-3000<br>FACSIMILE: (703) 413-2220   |  |   |  |  |  |  |  |  |  |  |
|   |  |   |  |  |  |  |  |  |  |  |
| Na  | me: Marvin J. Spivak   | Registration No.: 24,913  |  |  |  |  |  |  |  |  |
| Signat  | ure: 7 07 III/01 000   | and Date: G27[03  |  |  |  |  |  |  |  |  |

Registration Number 21,124

Name:

Registration No.:

ket No. 239657US2

SERIAL NO:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Hiromichi OTA, et al. New Application

FILING DATE: Herewith

FOR. LAMINATED OPTICAL WAVEGUIDE ARRAY, BEAM COLLECTING DEVICE AND LASER

EMISSION DEVICE

## FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

| FOR   | NUMBER<br>FILED                    |   |    | NUMBER<br>EXTRA | RATE |   |       | CALCULATIONS |          |
|---|------------------------------------|---|----|-----------------|------|---|-------|--------------|----------|
| TOTAL CLAIMS                                  | 13                                 | - | 20 | =               | 0    | x | \$18  | =            | \$0.00   |
| INDEPENDENT CLAIMS                            | 5                                  | - | 3  | =               | 2    | x | \$84  | =            | \$168.00 |
| ☐ MULTIPLE DEPENDENT CLAIMS (If applicable)   |                                    |   |    |                 |      |   |       | =            | \$0.00   |
| ☐ LATE FILING OF DECL                         | LATE FILING OF DECLARATION + \$130 |   |    |                 |      |   | ==    | \$0.00       |          |
| BASIC FEE                                     |                                    |   |    |                 |      |   |       | ΕE           | \$750.00 |
| TOTAL OF ABOVE CALCULATIONS                   |                                    |   |    |                 |      |   |       |              | \$918.00 |
| ☐ REDUCTION BY 50% FOR FILING BY SMALL ENTITY |                                    |   |    |                 |      |   |       |              | \$0.00   |
| ☐ FILING IN NON-ENGLISH LANGUAGE              |                                    |   |    |                 |      |   | \$130 | =            | \$0.00   |
| RECORDATION OF ASSIGNMENT                     |                                    |   |    |                 |      |   | \$40  | =            | \$40.00  |
|   |                                    |   |    |                 |      |   | TOTA  | \L           | \$958.00 |

- ☐ Please charge Deposit Account No. 15-0030 in the amount of A duplicate copy of this sheet is enclosed.
- A check in the amount of \$958.00 to cover the filing fee is enclosed.
- The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

6/27/03

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

Marvin J. Spivak Registration No. 24,913

> C. Irvin McClelland Registration Number 21,124